

COPY

Law Offices
TRASK, BRITT & ROSSA
(A PROFESSIONAL CORPORATION)
UNITED STATES & INTERNATIONAL
INTELLECTUAL PROPERTY

Brick G. Power
REGISTERED PATENT ATTORNEY

DIRECT DIAL: (801) 994.8710
DIRECT E-MAIL: bgp@tblaw.com

FACSIMILE TRANSMITTAL SHEET

Total number of pages including cover letter: 22

To: **Examiner G. Gabel**

Date: **March 2, 2000**

Group Art Unit No. **1641**

Facsimile No.: **703-388-4242**

From: **Brick G. Power**

Telephone No.:

Serial No. **09/177,814**

Attorney Docket No.: **3530US**

Faxed by _____ Date _____ Time _____

If you do not receive the complete document, please call (801) 532-1922 as soon as possible.

CONFIDENTIALITY NOTE: The documents accompanying this facsimile transmission contain information from the law firm of TRASK, BRITT & ROSSA, which is confidential and/or legally privileged. The information is intended only for the use of the individual or entity named in this transmission sheet above. If you are not the intended recipient, you are hereby notified that any disclosures, copying, distribution or the taking of any action in reliance on the contents of this facsimile information is strictly prohibited, and that the documents should be returned to this firm immediately. In this regard, if you have received this facsimile transmission in error, please notify us by telephone immediately so that we can arrange for the return of the documents to us at no cost to you.

PATENTS, TRADEMARKS, COPYRIGHTS, TRADE SECRETS, UNFAIR COMPETITION AND RELATED LICENSING AND LITIGATION

MAILING ADDRESS	TELEPHONE (801) 532.1922	OFFICE LOCATION
P.O. BOX 2550 SALT LAKE CITY, UTAH 84110 U.S.A.	FAX (801) 531.9168 TOLL FREE (800) 900.2061 INTERNET WWW.TDRLAW.COM	230 SOUTH 300 EAST, SUITE 300 SALT LAKE CITY, UTAH 84102 U.S.A.

PATENT

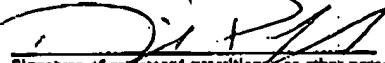
Attorney Docket No. 3530US (97-1257)

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the Assistant Commissioner for Patents
(Fax No. (703) 308-4242) on the date shown below.

March 2, 2000

Date:



Signature of registered practitioner or other person having reasonable basis to expect transmission to occur on date shown pursuant to 37 C.F.R. § 1.8(a)(1)(ii)

Deldra Pfeil

Typed/primed name of person whose signature is contained above

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner:	G. Gabel	Group Art Unit No.:	1641
Applicant(s):	Terry L. Gilton	Filing date:	October 23, 1998
Serial No.:	09/177,814	For (title):	SEPARATION APPARATUS INCLUDING POROUS SILICON COLUMN

COMMUNICATION TRANSMITTAL

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed for filing in connection with the above-identified patent application, and submitted in the order listed, are:

- Postcard receipt acknowledgment (attached to the front of this transmittal).
 Duplicate copy of this transmittal sheet in the event that additional filing fees are required under 37 C.F.R. § 1.16. Any such fees may be charged to deposit account no. 20-1469.
 Check no. in the amount of \$ for the presentation of extra claims as calculated in the remarks section below.
 Preliminary amendment.
 Amendment or other communication in response to the non-final office action mailed
 Amendment or other communication under 37 C.F.R. § 1.116 in response to the final office action mailed January 3, 2000.
 Petition for Extension of Time in duplicate with check no. in the amount of \$.
 Verified statement(s) to establish small entity status under 37 C.F.R. § 1.9 and 37 C.F.R. § 1.27 signed by (or on behalf of).
 Information disclosure statement and Information disclosure citation form PTO-1449 with copies of listed documents.

Remarks:

- An amendment has been made involving one or more claims in the application. The calculation to determine whether any additional fee is due is presented below.

	1	2	3	\$ EXTRA
Total claims	75	-	110	= 0 x 18.00 =
Indep. claims	6	-	9	= 0 x 78.00 =
First presentation of a multiple dep. claim (+260.00)				
SUBTOTAL				
Reduction for small entity - 50% of subtotal*				
TOTAL ADDITIONAL FEE (subtotal minus any reduction)				0.00

*Verified statement(s) must be attached to support this reduction if small entity status has not been previously established.

1 Claims remaining after amendment.

2 Highest number of claims previously paid for. Not less than 20 for total claims and 3 for independent claims.

3 Difference between claims remaining and highest number previously paid for. If less than zero, enter "0."

- The commissioner is authorized to charge any additional fees required but not submitted with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 and 1.17 to deposit account no. 20-1469 during the entire pendency of this application.

Respectfully submitted,



Brick G. Power
Reg. No. 38,581
TRASK, BRITT & ROSSA
P.O. Box 2550
Salt Lake City, UT 84110-2550
(801) 532-1922

Date: March 2, 2000
Enclosures: As identified above
RGP/djp

#6/B
4-4-00
PATENT Done
AF

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
FAX RECEIVED

In re Application of:

Terry L. Gilton

Serial No.: 09/177,814

Filed: October 23, 1998

For: SEPARATION APPARATUS
INCLUDING POROUS SILICON
COLUMN

Examiner: G. Gabel

Group Art Unit: 1641

Attorney Docket No.: 3530US (97-1257)

MAR 3 2000
GROUP 1600

OFFICIAL

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the Assistant Commissioner for Patents (Fax No. (703) 308-4242) on the date shown below.

March 2, 2000
Date


Signature of registered practitioner or other person having reasonable basis to expect transmission to occur on date shown pursuant to 37 C.F.R. § 1.8(a)(1)(ii)

Deidra Pfeil
Typed/printed name of person whose signature is contained above

AMENDMENT UNDER 37 C.F.R. §1.116

Box AF
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The following amendments and remarks are filed in response to the Examiner's remarks in the Final Office Action mailed January 3, 2000, the three-month shortened statutory period for response to which expires on April 3, 2000. This response is submitted on or before two months from the mailing date of the Final Office Action.